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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--|-------------|----------------------|---------------------|------------------|
| 09/617,083 | 07/14/2000 | Jin-Meng Ho | 03493.00078 | 5573 |
| 26652 | 7590 | 07/07/2006 | EXAMINER | |
| AT&T CORP. ROOM 2A207 ONE AT&T WAY BEDMINSTER, NJ 07921 | | | BLOUNT, STEVEN | |
| | | | ART UNIT | PAPER NUMBER |
| | | | 2616 | |

DATE MAILED: 07/07/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

**Supplemental
Notice of Allowability**

Application No.

09/617,083

Examiner

Steven Blount

Applicant(s)

HO ET AL.

Art Unit

2616

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to notification received from Mr. Canavan June 23, 2006.
2. ☒ The allowed claim(s) is/are 2-4, 6, 8-14 and 16-23.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.


Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☒ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☒ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____


CHAU NGUYEN
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2600

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given by Mr. Robert Canavan on June 23, 2006.

2. The application has been amended as follows:

The first paragraph of the specification, beginning on page 1, line 7, has been replaced with the following amended paragraph:

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3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Steven Blount whose telephone number is 571-272-3071. The examiner can normally be reached on M-F 9:00 - 5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, To Doris can be reached on 571-272-7269. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

SB



6/16/06

Examiners Amendment

The present application is related to application Ser. No. (~~Atty docket IDS 2000-0395~~) 09/616,900, entitled An Architectural Reference Model for QoS-Driven Wireless LANs, invented by J.-M. Ho, and filed concurrently with the present application; and to application Ser. No. (~~Atty docket IDS 2000-0396~~) 09/616,901, entitled An In-Band QoS Signaling Reference Model for QoS-Driven Wireless LANs, invented by W. Lin and J.-M. Ho, and filed concurrently with the present application; and to application Ser. No. (~~Atty docket IDS 2000-0398~~) 09/616,897, entitled Admission Control for QoS-Driven Wireless LANs, invented by W. Lin and J.-M. Ho, and filed concurrently with the present application; and to application Ser. No. (~~Atty docket IDS 2000-0399~~) 09/616,896, entitled Frame Classification for QoS-Driven Wireless LANs, invented by J.-M. Ho and W. Lin, and filed concurrently with the present application; and to application Ser. No. (~~Atty docket IDS 2000-0400~~) 09/617,493, entitled Frame Scheduling for QoS-Driven Wireless LANs, invented by J.-M. Ho and W. Lin, and filed concurrently with the present application; and to application Ser. No. (~~Atty docket IDS 2000-0401~~) 09/617,494, entitled RSVP/SBM Based Down-Stream Session Setup, Modification, and Teardown for QoS-Driven Wireless LANs, invented by J.-M. Ho and W. Lin, and filed concurrently with the present application; and to application Ser. No. (~~Atty docket IDS 2000-0402~~) 09/616,878, entitled RSVP/SBM Based Up-Stream Session Setup, Modification, and Teardown for QoS-Driven Wireless LANs, invented by J.-M. Ho and W. Lin, and filed concurrently with the present application; and to application Ser. No. (~~Atty docket IDS 2000-0403~~) 09/617,440, entitled RSVP/SBM Based Side-Stream Session Setup, Modification, and Teardown for QoS-Driven Wireless LANs, invented by J.-M. Ho and W. Lin, and filed concurrently with the present application; and to application Ser. No. (~~Atty docket IDS 2000-0404~~) 09/616,885, entitled Enhanced Channel Access Mechanisms for QoS-Driven Wireless LANs, invented by J.-M. Ho, and filed concurrently with the present application; and to application Ser. No. (~~Atty docket IDS~~

Examiners Amendment

2000-0405) 09/617,439, entitled Centralized Contention and Reservation Request for QoS-Driven Wireless LANs, invented by J.-M. Ho and W. Lin, and filed concurrently with the present application; and to application Ser. No. (~~Atty docket IDS 2000-0406~~) 09/616,884, entitled Multipoll for QoS-Driven Wireless LANs, invented by J.-M. Ho and W. Lin, and filed concurrently with the present application; each of which is incorporated by reference herein. Additionally, the present application is related to application Ser. No. (~~Atty docket IDS 2000-0408~~) 09/596,712, entitled Voice-Data Integrated Multiaccess By Self-Reservation and Blocked Binary Tree Resolution, invented by J.-M. Ho and filed Jun. 19, 2000; and application Ser. No. (~~Atty docket IDS 2000-0409~~) 09/597,392, entitled Voice-Data Integrated Multiaccess By Self-Reservation and Stabilized Aloha Contention, invented by J.-M. Ho, and filed Jun. 19, 2000, each of which is incorporated by reference herein.